

101029190

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CUSTOMER NO. 30430

Docket No.: 01-OT-081
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Letters Patent of:
Xianbin Wang

Patent No.: 7,126,984

Issued: October 24, 2006

For: NEAR-END CROSSTALK NOISE
MINIMIZATION AND POWER REDUCTION
FOR DIGITAL SUBSCRIBER LOOPS

TRANSMITTAL LETTER

Attention: Certificate of Correction Branch
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to:
Attention: Certificate of Correction Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: January 19, 2007

Signature:

Marcy Overstreet
(Marcy Overstreet)

Dear Sir:

Enclosed are the following items for filing in connection with the above-referenced Patent:

1. Request for Certificate of Correction (No Fee) (2 pages);
2. Certificate of Correction (2 pages); and
3. Postcard Acknowledgment.

Certificate
JAN 26 2007
of Correction

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this

JAN 29 2007

Application No.: 10/029,190

Docket No.: 01-OT-081

application by this firm) to our Deposit Account No. 10-0447, under Order No. 01-OT-081. A duplicate copy of this paper is enclosed.

Dated: January 19, 2007

Respectfully submitted,

By 

Andre M. Szulwalski

Registration No.: 35,701

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REQUEST FOR CERTIFICATE OF CORRECTION
PURSUANT TO 37 CFR 1.322

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Dear Sir:

Upon reviewing the above-identified patent, Patentee noted typographical errors which should be corrected.

Patent

Application filed

Column 5, line 34

Page 14, line 22;
Patent Application filed December 19, 2001

Column 12, Equation 12

Page 35, Equation 12;
Patent Application filed December 19, 2001

Column 12, Equation 13

Page 35, Equation 13;
Patent Application filed December 19, 2001

The errors were not in the application as filed by applicant; accordingly no fee is required.

JAN 29 2007

Transmitted herewith is a proposed Certificate of Correction effecting such amendment. Patentee respectfully solicits the granting of the requested Certificate of Correction.

Dated: January 19, 2007

Respectfully submitted,

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Page 1 of 2

PATENT NO. : 7.126.984

APPLICATION NO. : 10/029.190

ISSUE DATE : October 24, 2006

INVENTOR(S) : Xianbin Wang

Column 5, line 34

Column 12, Equation 12

Replace

With

$$Z_i' = \begin{cases} 0 & 0 \leq i < k_1(i) \\ Z_i & k_1(i) \leq i \leq k_2(i) \\ 0 & k_2(i) + 1 \leq i \leq N_{SD} \end{cases}$$

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DALLAS2 1216727v1 28940-00117

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UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

Page 2 of 2

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ISSUE DATE : October 24, 2006
INVENTOR(S) : Xianbin Wang

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 12, Equation 13

Replace

$$Z_i' = \text{conj}(Z'_{2N_{SD-i}})$$

With

$$Z_i' = \text{conj}(Z'_{(2N_{SD-i})})$$

MAILING ADDRESS OF SENDER (Please do not use customer number below):

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